

Response to the Queries

Expression of Interest (Eoi) for “Vehicle Tracking System” for The Gujarat State Civil Supplies Corporation Ltd. (GSCSC) (No. HWT08072025) on (n)Procure Platform. Eoi ID - 202790

SN	Eoi Reference		Query / Clarification / Suggestions from the Venders	Responses to Queries
	Page No./Section No./ Clause No.	Eoi Description		
1			Do we need to provide man power in all districts	The manpower needs to be deployed for installation of VTS which is one time activity. However after installation for O&M support if required, bidder needs to be deploy oncall resource.
2			Do the department change the contractor frequently if yes how frequently	Contract duration will be atleast 2 Years and can be extendable upto 5 years.
3			What is the duration of the contract	Contract duration will be atleast 2 Years and can be extendable upto 5 years.
4			Kindly update us geofences status, vendor has to collect or the department will provide	GSCSCL (Tenderer) will provide all the information.
5			Route deviation, kindly suggest if the department has pre defined routes.	First Mile : Route is pre-defined. Last Mile : Delivery will be at multiple locations in same trip, post trip creation route will be decided by the system.
6			Kindly provide us the notification type that we need to push for violations.	Unusual stoppage, route deviation, GPS disconnect alerts
7			Kindly share us the details of the existing application with which we need to integrate.	Make: FAREYE, However if bidder cannot integrate with existing solution / all the features are not catered through this solution, bidder is free to propose own solution in EOI.
8			Kindly provide us the VC link to attend the pre bid meeting	interested vendor can visit GSCSCL office and provide us the demo.
9			We would like to know the process for enrollment and also how to participate in the tender	All interested party can submit the proposals on (n)Procure for valid participation. Tender Id :202790
10			Shall we submit the bid online on nprocure portal or it should be submitted physically on a given address?	All interested party can submit the proposals on (n)Procure for valid participation. Tender Id :202790

11			The contract is for how much time? We have to supply and install the device and maintain it for one year or 3 years ? We can quote the price on that basis.	The contract duration may start from two years and extend upto maximum of 5 years. This is EOI and the financial is required for estimation of the prices during RFP preparation.
12			How many vehicle product demonstrations are required?	GSCSC will provide onsite one or two vehicle will be provided for demonstration. Remote demonstration will only be allowed after approval from authority.
13			We have to provide GPS data on our server or we have to provide it through API.	You will have to arrange all equipments and software except vehicles for onsite demonstration.
14			Can we get some idea about locations where vehicles will be available for installation and how many vehicles will be there at one place?	GSCSC will provide onsite one or two vehicle will be provided for demonstration. The demonstration will be at Gandhinagar Pre-bid location.
15			Monitoring of weight variation is required during transit or at halt. Can you give some more details?	We are inviting proposals for live monitoring including weight variation. However, you may demonstrate your solution capability.
16			Minimum Order Quantity: The EOI mentions total number of vehicles as 2,000 units. We kindly request you to confirm the minimum order quantity since we are not able to find any such information in the EOI document. This will allow us to provide you with feasible and competitive pricing for the unit rate.	This is for information and price estimation and this may be used to select technology and RFP preparation. GSCSC may decide to increase/decrease based on future requirement. But count will be approx ~2000 units.
17			Demonstration Requirement: The EOI mentions a demonstration to be presented. Could you please confirm whether this is scheduled for the pre-bid meeting on 15th July? Also, do we need to carry our proposed GPS hardware for the demonstration on that day?	till 20 August you can provide us the presentations.
18			Existing VTMS Details: The document refers to integration with the existing Vehicle Tracking Management System. To ensure seamless compatibility, we request you to kindly share the make or provider of the current VTMS in use.	Make: FAREYE, However if bidder cannot integrate with existing solution / all the features are not catered through this solution, bidder is free to propose own solution in EOI.

19	4. Scope of Work Page 3 of 4	Monitoring of weight variation during transit or at halt before delivering at destination	<p>Requesting the authority to delete this clause.</p> <p>Justification- This clause is not technically feasible through standard AIS-140 compliant GPS tracking devices, which are designed for vehicle location tracking, speed monitoring, and emergency alerts, not for weight monitoring.</p> <p>Such monitoring would require the installation of onboard weighing systems or integration with static weighbridges or weigh-in-motions at designated points- which is not part of the standard GPS tracking scope.</p> <p>Unless the authority intends to install and integrate separate weighing infrastructure at specific checkpoints, this requirement falls outside the functional capabilities of the GPS tracking system and may lead to ambiguity in implementation and pricing.</p>	AIS 140 compliance is not mandatory for features as minimum scope mentioned in EoI.
20			<p>Submission Format: There is some ambiguity regarding the mode of proposal submission. While the EOI refers to uploading through the (n)Procure portal, later it also mentions the submission of physical copies of both the financial and technical bids. Kindly clarify the correct mode of submission.</p>	The submission shall on (n)Procure only, in case of any issues bidder may submit the details offline with technical concerns. Further the timeline to upload documents will not be relaxed and need to submit before deadline of EOI submission.
21			<p>To help us prepare a comprehensive proposal that includes a weighment system/ load sensor, could you please provide a list of the types of vehicles currently used for transporting food supplies (e.g., Tempo, Tata-Magic, 407Di, 6-wheelers, 10-wheelers, etc.)?</p> <p>Additionally, we would appreciate it if you could confirm whether it is feasible to weld the weighment sensor system directly onto the axle of each vehicle.</p>	Currently we are using the many types of vehicle from 5 ton capacity to 40 ton. For First file mostly large vehicle will be there. & for Last Mile transportation even we use small vehicle like. Tata-Magic, Bolero as well.
22			<p>Vehicle Types: Kindly provide a list of vehicle categories currently used for grain transport (e.g., Tempo, Tata Magic, 407Di, 6-wheelers, 10-wheelers, etc.).</p>	Currently we are using the many types of vehicle from 5 ton capacity to 40 ton. For First file mostly large vehicle will be there. & for Last Mile transportation even we use small vehicle like. Tata-Magic, Bolero as well.
23			<p>Sensor Mounting Feasibility: Please confirm whether welding weighment sensors on axles of each vehicle is feasible and acceptable.</p>	Yes

24			<p>Please clarify whether you require Load Sensors or Load Cells, as both differ significantly in functionality, accuracy, and cost:</p> <p>Load Sensors:</p> <ul style="list-style-type: none"> i. Typically used for dynamic weight measurement, such as in moving vehicles. ii. Provide moderate accuracy ($\pm 1-2\%$ error margin). iii. Cost-effective, suitable for applications where minor weight variations are acceptable and only real-time approximate weight tracking is required. <p>Load Cells:</p> <ul style="list-style-type: none"> i. Designed for high-precision measurements ($\pm 0.1-0.5\%$ error margin). ii. Best suited for static or semi-static weighing, such as on weighbridges or applications requiring strict compliance with weight regulations or billing accuracy. iii. More expensive, but offer enhanced accuracy, reliability, and durability. 	Load sensors.
25			<p>Total Quantity Requirement:</p> <p>Please confirm the estimated number of GPS-based Vehicle Tracking System (VTS) devices required under this initiative.</p>	GSCSC will decide to increase/decrease based on future requirement. But as of now count will be approx ~2000.
26			<p>Mode of Demonstration:</p> <p>Could you please elaborate on the expected format of the demonstration? Will it involve a live vehicle trial, a simulated environment, or a technical presentation?</p>	We request live demonstration and onsite one or two vehicle will be provided for demonstration. Additional features that can help GSCSCL will be an added advantage during presentation.
27			<p>Additional Technical Specifications:</p> <p>Are there any specific standards, certifications, or integration protocols that the proposed solution must comply with?</p>	This is only EOI and not final RFP, no procurement is being done through this EOI and hence the standards, certification and other compliances will be decided in final RFP.
28			<p>Pre-Qualification Criteria:</p> <p>Kindly share if there are any specific pre-qualification requirements for bidders. As a registered MSME under the Make in India initiative, are we eligible for any relaxation in these criteria?</p>	This is only EOI and not final RFP, no procurement is being done through this EOI and hence the standards, certification and other compliances will be decided in final RFP.
29			<p>Clarification on Device Origin Requirement: The document mentions "4G GPS Tracker", but it is unclear whether the device must be Indian make. Kindly confirm if Indian-origin 4G GPS Trackers are mandatory, and whether any preference will be given to local manufacturers or vendors under the Make in India initiative.</p>	This is just EoI. It is open to all OEM however, Land Border undertaking for product and organization is mandatory. And will be further decided in RFP stage.

30			Policy for Local Content Preference: Kindly share if any specific benefit schemes, preferences, or evaluation weightage are extended to vendors qualifying under the Local Content Policy as per GoI guidelines.	This is only EOI and not final RFP, no procurement is being done through this EOI and hence the standards, certification and other compliances will be decided in final RFP.
31			Cloud Hosting & Data Sovereignty: The document does not mention whether the solution must be hosted in India. Please clarify if the cloud hosting platform and data storage must be within Indian jurisdiction, in compliance with MeitY Cloud & Data Localization Policies.	This is only EOI and not final RFP, no procurement is being done through this EOI and hence the standards, certification and other compliances will be decided in final RFP.
32			Software Hosting and Platform Ownership: Kindly clarify if the offered tracking software and dashboard must be cloud-hosted, and if so, whether the vendor must provide hosting or if GSCSC will provision cloud infrastructure.	This is only EOI and not final RFP, no procurement is being done through this EOI and hence the standards, certification and other compliances will be decided in final RFP.
33			Total Quantity & Installation Points: The total quantity is mentioned as “2000 vehicles”, but it is not clear whether each vehicle corresponds to a distinct installation site. Kindly confirm if there are 2000 unique vehicle-wise installation locations.	There will be 2000 unique vehicle installation and locations will be decided in RFP. But locations will be spread across all the district of Gujarat
34			SIM and Connectivity Charges: The scope does not mention whether the SIM card, recharge plans, and data charges for the GPS tracking devices are to be borne by GSCSC or the vendor. Please specify the responsible party and expectation	This may be submitted in EOI proposal and we will consider the OPEX costing in RFP.
35			Project Duration and Mobilization Period: We request clarification on the project duration, including the mobilization timeframe and maintenance tenure. This is essential for planning installation logistics, staffing, and SLAs.	The contract duration may start from Two years and extend upto maximum of 5 years. This is EOI and the financial is required for estimation of the prices during RFP preparation.
36			Warranty Requirement: Please confirm the warranty period required for each GPS device and whether it includes onsite support or advance replacement clauses.	The contract duration may start from Two years and extend upto maximum of 5 years. This is EOI and the financial is required for estimation of the prices during RFP preparation.
37			Detailed GPS Tracker Specification: The EOI lists general features, but a detailed technical specification sheet (form factor, protocols supported, storage, IP rating, backup battery, etc.) is not provided. Kindly share the complete and mandatory specifications for evaluation.	This is only EOI and not final RFP, no procurement is being done through this EOI and hence the standards, specifications, certification and other compliances will be decided in final RFP. The bidder is free to submit this details in proposal.

38			SIM Service Provider Requirements: Please specify if there is a preferred SIM service provider (e.g., BSNL, Jio, Airtel, Vi) for compatibility or procurement reasons, or if vendors are free to use any telecom operator that ensures connectivity.	This may be submitted in EOI proposal and we will consider the OPEX costing in RFP.
39			When is the PoC expected to be scheduled?	interested parties can Demonstration till 20.08.2025 1500 hrs onwards.
40			Will it require onsite physical installation of our proposed GPS device on designated vehicles?	interested parties can Demonstration till 20.08.2025 1500 hrs onwards.
41			Are there any specific formats or procedures to be followed during the PoC phase?	Demonstration requested for minimum solution capabilities requested in Eoi document. However, evaluation to be done on each feature demonstration.
42	Section 3: Terms of Reference	"The proposed solution must support vehicle location tracking, ignition status, speed monitoring, geo-fencing, low battery and tempering alert."	We expect that the system will allow real-time integration of alerts into a centralized dashboard via APIs. Kindly confirm.	Yes
43	Section 4: Scope of Work	"Monitoring of weight variation during transit or at halt before delivering at destination."	We expect that the vehicle will be equipped with appropriate sensors or weight measurement integration to monitor such variations. Kindly confirm the required mechanism and whether existing vehicle infrastructure supports this.	Bidder has to propose own solution in EOI i.e. via Load sensors or Load Cells.
44	Section 4: Scope of Work	"Integration with existing tracking/monitoring platforms."	We expect that access to APIs and technical documentation for the current VTMS and ILMS platforms will be provided for smooth integration. Kindly confirm.	Existing application Make: FAREYE. Tenderer will provide this information.
45	Section 4: Scope of Work	"Real-time location tracking"	Kindly confirm the expected data update frequency for real-time tracking (e.g., every 10 seconds, 30 seconds, etc.) and the minimum required accuracy.	10 sec is fine.
46	Section 4: Scope of Work	"Geo-fencing capability"	We assume the platform should support polygon-based geofences and a minimum of 50 fences per vehicle. Kindly confirm the expected volume and type.	17000 unique FPS location, 250+ godowns will be covered In the geofence, we have all the geofence data
47	Section 4: Scope of Work	"Device should work in no coverage zones"	We expect that solutions such as hybrid tracking (e.g., GPS + RF or GPS + onboard memory sync) are permitted to handle such zones. Kindly confirm the accepted approach.	Yes it is accepted.

48	Section 5: Role of the Service Provider	“Provide technical support for integration and maintenance of VTDs with the VTMS portal”	Kindly confirm the duration of post-installation technical support required (e.g., 1 year, 3 years) and expected SLAs for support and maintenance.	The contract duration may start from Two years and extend upto maximum of 5 years. This is EOI and the financial is required for estimation of the prices during RFP preparation.
49	Section 6: Application Preparation	“The demonstration should be provided till successful completion of the POC at GSCSC premises/vehicles.”	Kindly confirm the number of vehicles to be used for POC and duration of POC testing and evaluation.	GSCSC will provide onsite one or two vehicle will be provided for demonstration. Remote demonstration will only be allowed after approval from authority.
50	Section 7: Financial Bid	“Price to be quoted inclusive of proposed module i.e., web portal, mobile app, device-based display module etc.”	We assume the quoted price should include hardware (tracking device), software platform (web + mobile), installation, and logistics. Kindly confirm.	quoted price should include hardware (tracking device) installation, and logistics
51	Section 7: Financial Bid	“Per vehicle per annum charges”	Kindly confirm if the quoted price is expected to be a recurring annual cost per vehicle and clarify the expected contract period (e.g., 3 years).	The contract duration may start from Two years and extend upto maximum of 5 years. This is EOI and the financial is required for estimation of the prices during RFP preparation.
52	Section 7: Financial Bid	“Total cost including GST”	Kindly confirm whether any quantity commitment is expected beyond the initial 2000 vehicles mentioned. Also confirm the price revision policy, if any.	There will be Approx. 2000 vehicle installation and locations will be decided in RFP. No price revision after opening, bidder has to quote Per vehicle per annum charges, as per EOI.
53	General	–	We assume this can be considered a greenfield implementation. Kindly confirm if there is any existing vehicle tracking solution currently in use.	Existing application Make: FAREYE
54	General	–	Kindly clarify if consortiums or partnerships are allowed to participate jointly in this EOI submission.	Yes, Its allowed
55	General	–	Kindly confirm if the tracking device and platform need to comply with “Make in India” or any country-of-origin policy.	This is just EOI. It is open to all OEM however, Land Border undertaking for product and organization is mandatory. And will be further decided in RFP stage.
56	General	–	Kindly share a prescribed format for the “Land Border Undertaking” and whether it applies only to OEM or to the system integrator as well.	Land Border undertaking for product and organization is mandatory.
57	General	–	We expect that all relevant datasets required for integration, such as vehicle master data, driver allocation, route plans, and access to existing VTMS/ILMS data, will be shared with the selected bidder. Kindly confirm.	Tenderer will provide this information.

58	General	–	What is the Qualification criteria to be fullfill as per the EOI Clause? Please clarify	Minimum features mentioned in scope of Eol in demonstration.
59		Device Type	Kindly confirm whether AIS 140 compliant devices are mandatory for this deployment, or if Non-AIS options would also be acceptable?	Bidder has to propose own solution in EOI which should be in compliance to the SoW.
60		Weight Variation Monitoring	Supported for Full Load, Partial Load & Empty Conditions (Compatible with Non-AIS Devices)	Yes, Non-AIS Devices are accepted.
61		Low Battery & Tamper Alerts	Available in Non-AIS Devices	Yes, Non-AIS Devices are accepted.
62		GSM / 4G Capability	AIS 140 4G Devices required or Non AIS Devoices	Yes, Non-AIS Devices are accepted.
63		Reporting Compliance with GSCSC	We can submit reports at defined intervals. Kindly share the required report format and parameters specified by GSCSC for alignment.	Please demonstrate and suggest.
64		VTMS Portal Integration:	We offer open APIs for seamless integration. To proceed further, we request the portal specifications and confirmation on the exact VTMS platform intended for integration.	Make: FAREYE
65		Monitoring of weight variation during transit or at halt before delivering at destination.	Is the weight variation to be monitored using an on-board weight sensor installed in the vehicle, or will it be manually entered by GSCSC staff at the time of delivery?	weight variation to be monitored using an on-board weight sensor installed in the vehicle
66			Project duration is not mentioned in the Eol document. clarify the intended project period, as this is critical for to evaluate and align proposal	The contract duration may start from Two years and extend upto maximum of 5 years. This is EOI and the financial is required for estimation of the prices during RFP preparation.
67		Monitoring of weight variation during transit or at halt before delivering at destination	Request to kindly elaborate on the specific requirement and expectations under this clause. Is the department looking for integration with a real-time electronic weighing system (such as on-board load sensors or axle-based weight monitoring)? Or should the solution support integration with third-party weighbridge data manually or through API? Are there any specific thresholds or accuracy expectations for detecting weight variation?	During the trip we want to measure the variation in the truck wiegths. Even truck halt during the trip it should measue the variation.
68			Request an extension of the bid submission deadline by another 10 days from the current bid submission date	it has been extended till 20 August.